

# INTERNATIONAL SEARCH REPORT

Int Application No  
PCT/IB 02/05445

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A23L3/3463 A23L3/3472 A61K35/78

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23L A23B A61K C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 32440 A (BHATTACHARAYA SAMIR ;BHADRA RANJAN (IN); DAS KRISHNA (IN); COUNCIL) 25 April 2002 (2002-04-25) page 4 page 6 -page 12, line 6; claims	1-12
X	TACHIBANA Y.: "Antioxidative activity of carbazoles from Murraya koenigii leaves" JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, vol. 49, no. 11, 2001, pages 5589-5594, XP002250357 abstract page 5589 page 5590, column 1 --- -/--	1,7, 10-12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

11 August 2003

Date of mailing of the international search report

22/08/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Boddaert, P

## INTERNATIONAL SEARCH REPORT

 Int Application No  
 PCT/IB 02/05445

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	RAMSEWAK R.: "Biologically active carbazole alkaloids from <i>Murraya koenigii</i> " JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, vol. 47, no. 2, 1999, pages 444-447, XP002250358 page 444 page 447, column 1 ----	7-12
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 01, 31 January 1997 (1997-01-31) -& JP 08 225420 A (INAHATA KORYO KK;NIPPON FUNMATSU YAKUHHN KK), 3 September 1996 (1996-09-03) abstract ----	1-12
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 01, 31 January 1997 (1997-01-31) -& JP 08 242814 A (INAHATA KORYO KK), 24 September 1996 (1996-09-24) abstract ----	7-12
X	SETHI V: "EFFECT OF ADDITION OF SPICE EXTRACTS AND FLAVOURING COMPOUNDS ON THE KEEPING QUALITY OF TOMATO JUICE STORED IN DIFFERENT CONTAINERS" INDIAN FOOD PACKER, BOMBAY, IN, vol. 45, no. 3, 1991, pages 17-18, XP000946721 ISSN: 0019-4808 cited in the application page 17 -page 18 ----	7-12
X	KHAN B A ET AL: "ANTI-OXIDANT EFFECTS OF CURRY LEAF, MURRAYA KOENIGII AND MUSTARD SEEDS, BRASSICA JUNCEA IN RATS FED WITH HIGH FAT DIET" INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY, XX, XX, vol. 35, no. 2, February 1997 (1997-02), pages 148-150, XP001000380 ISSN: 0019-5189 page 148 ----	7-12
A	US 4 380 506 A (KIMURA YUKICHI ET AL) 19 April 1983 (1983-04-19) the whole document -----	1-12

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte

Application No

PCT/IB 02/05445

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0232440	A	25-04-2002	WO 0232440 A1	25-04-2002
			AU 3596801 A	29-04-2002
			EP 1331939 A1	06-08-2003
			US 2002086068 A1	04-07-2002
JP 08225420	A	03-09-1996	NONE	
JP 08242814	A	24-09-1996	NONE	
US 4380506	A	19-04-1983	JP 1405144 C	09-10-1987
			JP 56144078 A	10-11-1981
			JP 62015188 B	06-04-1987
			AU 536772 B2	24-05-1984
			AU 6900581 A	15-10-1981
			DE 3164111 D1	19-07-1984
			EP 0038959 A1	04-11-1981